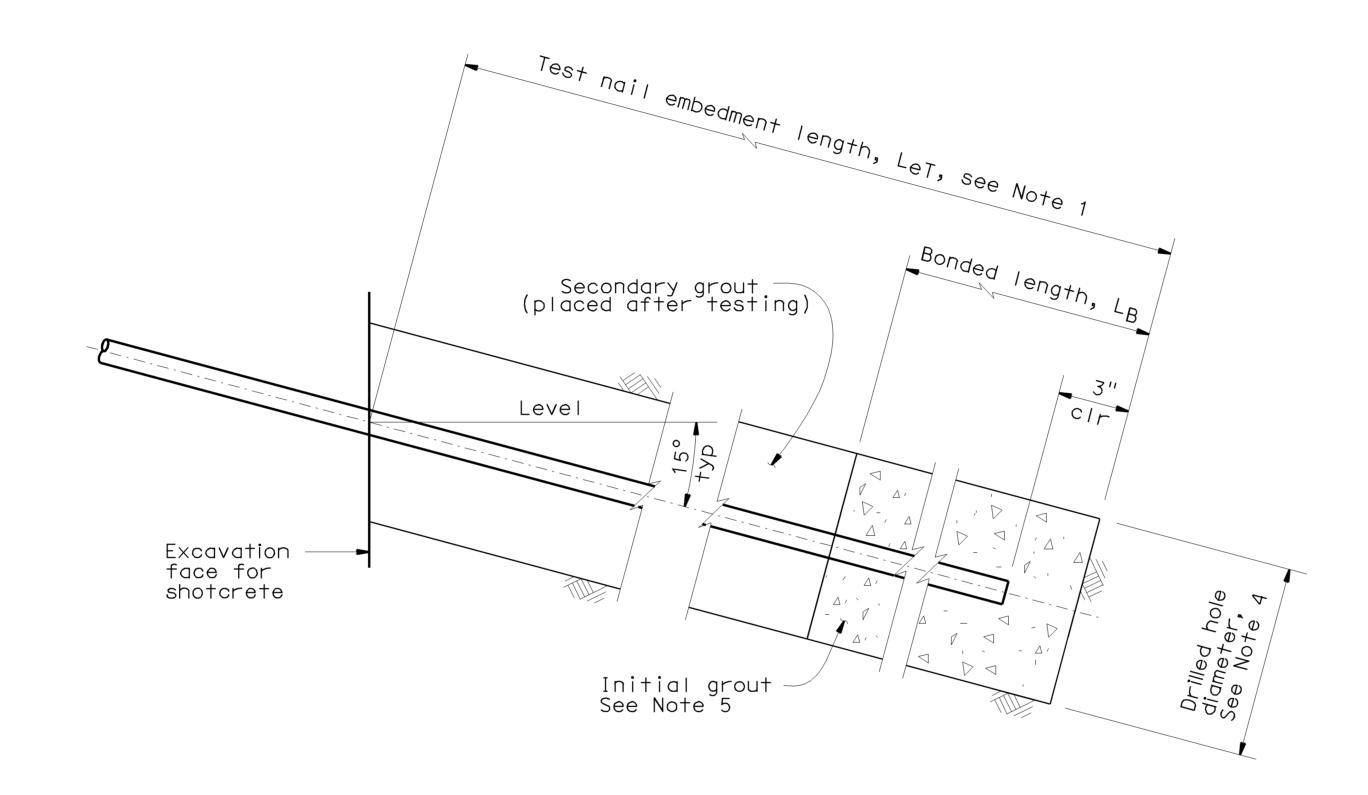
REGISTERED ENGINEER - CIVIL

PLANS APPROVAL DATE

The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

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TEST NAIL DETAIL

SCALE 3"=1'-0

Notes:

- The test nail embedment length LeT, shall be equal to 2/3 of the embedment length, Le, of adjacent production soil nail assemblies, but not less than 12'-0".
- The total length of the test nail assembly equals the embedment length plus the length required for jacking equipment.
- 3. For location of proof test nail see "STRUCTURE PLAN" sheets. Additional proof test nails will be installed and tested per special provisions.
- 4. Contractor to determine drilled hole diameter.
- 5. Finished grout surface to be normalto the bar.

STANDARD DRAWING BRIDGE NO. STATE OF DIVISION OF ROBERTO LACALLE K. GRISWELL **CALIFORNIA** RELEASED BY APPROVED BY_ ILE xs12-020e RESPONSIBLE TECHNICAL SPECIALIST RESPONSIBLE OFFICE CHIEF ENGINEERING SERVICES TEST NAIL DETAILS DEPARTMENT OF TRANSPORTATION RELEASE DATE 6-12-08 APPROVAL DATE 6-12-08 CU EA DISREGARD PRINTS BEARING EARLIER REVISION DATES — DS OSD 2147A (ENGLISH STANDARD DRAWING "XS" BORDER REV. 01/11/08) ORIGINAL SCALE IN INCHES FOR REDUCED PLANS